

| | | |
|---|---|--|
| FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004) | | ATTORNEY'S DOCKET NUMBER 13501PCTUS |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To be assigned 10/535589 |
| INTERNATIONAL APPLICATION NO. PCT/EP2003/012298 | INTERNATIONAL FILING DATE November 4, -2003 | PRIORITY DATE CLAIMED November 22, 2002 |
| TITLE OF INVENTION METHOD FOR COATING A CATALYST CARRIER CONTAINING TWO DIFFERENT PARTIAL STRUCTURES WITH A CATALYTICALLY ACTIVE COATING, AND CATALYST OBTAINED THEREBY | | |
| APPLICANT(S) FOR DO/EO/US DOMESLE, Rainer, KREUZER, Thomas, and LOX, Egbert | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. <input checked="" type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). | | |
| <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Express Mail Label No. EV279578589US <input checked="" type="checkbox"/> Other items or information: | | |
| Notification of Transmittal of the International Search Report (PCT/ISA/220) Copy of the PCT Request (PCT/RO/101) | | |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | | | | | | | | | | | | | | | | | | |
|--|--------------|--|------------|---|------------------|---|----------|---------------|------------|--|----------|----|----------|---|----------|----|----------|--|--|----|------------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 11/535589 To be assigned | | INTERNATIONAL APPLICATION NO. PCT/EP2003/012298 | | ATTORNEY'S DOCKET NUMBER 13501PCTUS | | | | | | | | | | | | | | | | | |
| 24. The following fees are submitted: <table> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee</td> <td>\$300.00</td> <td>Applicant use</td> <td>Office use</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee</td> <td>\$200.00</td> <td>\$</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee</td> <td>\$500.00</td> <td>\$</td> <td>\$500.00</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS = \$1000.00</td> <td>\$</td> <td>\$1,000.00</td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> | | | | | | <input checked="" type="checkbox"/> a) Basic national fee | \$300.00 | Applicant use | Office use | <input checked="" type="checkbox"/> b) Examination fee | \$200.00 | \$ | \$200.00 | <input checked="" type="checkbox"/> c) Search fee | \$500.00 | \$ | \$500.00 | TOTAL OF ABOVE CALCULATIONS = \$1000.00 | | \$ | \$1,000.00 |
| <input checked="" type="checkbox"/> a) Basic national fee | \$300.00 | Applicant use | Office use | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> b) Examination fee | \$200.00 | \$ | \$200.00 | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> c) Search fee | \$500.00 | \$ | \$500.00 | | | | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = \$1000.00 | | \$ | \$1,000.00 | | | | | | | | | | | | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole) | | RATE | | | | | | | | | | | | | | | | | |
| - 100 = | /50 = | | | x \$250.00 | \$ \$0.00 | | | | | | | | | | | | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | | | | | | | | | | | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | | | | | | | | | | | | | | | |
| Total claims | 16 - 20 = | 0 | x \$50.00 | \$ | \$0.00 | | | | | | | | | | | | | | | | |
| Independent claims | 2 - 3 = | 0 | x \$200.00 | \$ | \$0.00 | | | | | | | | | | | | | | | | |
| MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00 \$ \$0.00 | | | | | | | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = \$1,000.00 | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL = \$1,000.00 | | | | | | | | | | | | | | | | | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | | | | | | | | | | | | | | | |
| TOTAL NATIONAL FEE = \$1,000.00 | | | | | | | | | | | | | | | | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00 | | | | | | | | | | | | | | | | | | | | | |
| TOTAL FEES ENCLOSED = \$1,000.00 | | | | | | | | | | | | | | | | | | | | | |
| Amount to be refunded: | | | | | | | | | | | | | | | | | | | | | |
| Amount to be charged: | | | | | | | | | | | | | | | | | | | | | |
| a. <input checked="" type="checkbox"/> A check in the amount of \$ \$1,000.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____ c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0171 . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | | | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | | | | | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | | | | | | | | | | | | | | |
| William D. Schmidt | | | | | | | | | | | | | | | | | | | | | |
| Kalow & Springut LLP | | | | | | | | | | | | | | | | | | | | | |
| 488 Madison Avenue - 19th Floor | | | | | | | | | | | | | | | | | | | | | |
| New York, New York 10022 | | | | | | | | | | | | | | | | | | | | | |
| <i>May 19, 2005</i> | | | | | | | | | | | | | | | | | | | | | |
| SIGNATURE <i>William D. Schmidt</i> | | | | | | | | | | | | | | | | | | | | | |
| NAME William D. Schmidt, Esq. | | | | | | | | | | | | | | | | | | | | | |
| NAME 39,492 | | | | | | | | | | | | | | | | | | | | | |
| REGISTRATION NUMBER | | | | | | | | | | | | | | | | | | | | | |